

PATENT SPECIFICATION

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COMPLETE SPECIFICATION

Improvements in or relating to Boots and Shoes.

- We, TUXAN LIMITED, a British Company, of 218, Homesdale Road, Bromley, Kent, do hereby declare the invention, for which we pray that a patent may be granted to us, and the method by which it is to be performed, to be particularly described in and by the following statement:—
- This invention relates to boots and shoes, the object being to provide a method of giving the uppers of boots and shoes a finish. According to this invention, the outer surface of the upper of a boot or shoe is coated with flock through the intermediary of adhesive.
- The outer surface of the boot or shoe upper may first be coated with an adhesive and thereafter flock is applied thereto by spraying or other suitable means.
- Preferably, the flock is applied to the adhesively coated outer surface of the upper of the boot or shoe under the influence of a high tension electrostatic field. The manufacture of plush, velvet, suede and the like by the application of short fibres, called flock, to an adhesively-coated base under the influence of a high tension electrostatic field is a well known process.
- Thereby an even and consistent layer of flock is attached to the said surface.
- The result will be that the boot or shoe upper has the appearance of being made of suede.
- The treatment of a boot or shoe according to this invention may be effected solely for the purpose of changing the appearance or colour of the boot or shoe, or for the purpose of covering up some blemish in the original surface of the upper or otherwise renovating the upper. It can be applied to boots or shoes of any material, including those having a plain, or glazed or otherwise substantially smooth outer surface, or which are of suede or have a suede-like finish.
- The flock may be composed of fibres of natural or man-made material, such as rayon, nylon, cellulose.
- The following example will illustrate the invention:—
- A suede shoe which has had the suede surface of its upper worn down or otherwise damage is coated on its upper with adhesive. Thereupon the flock is then applied to the adhesively-coated surface of the shoe and secured thereto under the influence of a high tension electrostatic field in the well known manner.
- WHAT WE CLAIM IS:—
1. A method of giving the outer surface of the upper of a boot or shoe a finish, comprising coating the said surface of the upper with flock through the intermediary of an adhesive.
 2. A method according to claim 1 wherein the outer surface of the upper of a boot or shoe is given a finish so that the said upper has the appearance of suede, the boot or shoe being a suede boot or shoe or already having the appearance of suede.
 3. A method according to claim 1 wherein the outer surface of the upper of the boot or shoe is coated with adhesive and the flock is applied to said adhesively-coated surface of the upper by spraying the flock thereonto.
 4. A method according to claim 1 wherein the outer surface of the upper of the boot or shoe is coated with adhesive and the flock is applied to said adhesively-coated surface of the upper under the influence of a high tension electrostatic field.
 5. A boot or shoe of which the outer surface of the upper has been given a finish by

[Price 4s. 6d.]

the method according to any one of the
claims 1, 2 or 3.

6. A method of giving the outer surface
of the upper of a boot or shoe a finish, sub-
5 stantially as described herein.

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